International Appln. No.: PCT/US99/08086

International Filing Date: 13 April 1999 (13.04.99) Priority Date Claimed: 14 April 1998 (14.04.98)

Title of Invention:

Assays for the Detection of Microtubule Depolymerization Inhibitors

Applicant: THE REGENTS OF THE UNIVERSITY OF CALIFORNIA et al.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL 079 495 583 US addressed to: Box PCT, ATTN. EO/US, Assistant Commissioner For Patents, Washington, D.C. 20231.

BOX PCT

Assistant Commissioner For Patents

Washington, D.C. 20231

ATTN: EO/US

This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 1. a.

b. This is a SECOND or SUBSEQUENT submission of items concering a filing under 35 U.S.C. 371.

Applicant herewith submits to the United States Elected Office (EO/US) the following items under 2.

This express request to immediately begin national examination procedures (35 U.S.C. 371(f). <u>X</u>

The U.S. National Fee (35 U.S.C. 371(c)(1) and other fees (37 CFR 1.492) as indicated below: X

Fees Regular application

CLAIMS AS FILED

Number Filed	Number Extra	Rate	Calculations	
Total Claims (37 C.F.R. § 1.16(c))	59 - 20 =	39 × \$18.00 =	\$702.00	
Independent Claims (37 C.F.R. § 1.16(b))	6 - 3 =	3 × \$78.00 =	\$234.00	
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))	+ \$260.00 =		\$0.00	

Filing Fee Calculation

\$936.00

<u>X</u>	U.S. PTO WAS INTERNATIONAL PRELIMINARY EXAMINATION AUTHORITY
	Where an international preliminary examination fee as set forth in § 1.482 has been paid on the international
	application to the U.S. PTO:
	and the intermediated medianiness examination report states that the suitaria of negative inventive stan

and the international preliminary examination report states that the criteria of novelty, inventive step (nonobviousness) and industrial activity, as defined in PCT Article 33(1) to (4) have been satisfied for all the claims presented in the application entering the national stage (37 CFR 1.492(a)(4)

and the above requirements are not met (37 CFR 1.492(a)(1) _X_

670.00

670.00

	_	Where no international preliminary examination fee as set forth in § 1.482 has been paid to the U.S. PTO, and				
		payme	nt of an international search fee as set forth in § 1.445(a)(2) to the U.S. PTO:			
			has been paid (37 CFR 1.492(a)(2)) 760.00			
		_	has not been paid (37CFR 1.492(a)(3) 970.00			
		_	where a search report on the international application has been prepared by the European Patent Office or the Japanese Patent Office (37 CFR 1.492(a)(5) 840.00)		
			Total National Fee	1,606.00		
			Small Entity - Reduction by 1/2, if applicable			
			Total Fees Enclosed	803.00		
			\$803.00 Check in the amount of \$ to cover the above fees is enclosed.			
4.	_	y of the In	ternational application as published (35 U.S.C. 371(c)(2)):			
	a. •	_	is transmitted herewith.			
	b.	<u>x</u>	is not required, as the application was filed with the United States Receiving Office.			
	c.	.	has been transmitted			
		i.	by the International Bureau.			
			Date of mailing of the application (from form PCT/1B/308):			
		ii.	by applicant on (date)			
5.	A Tra	nslation of	the International application into the English language (35 U.S.C. 371(c)(2)):			
	a. •	-	is transmitted herewith.			
	b.	<u>X</u>	is not required as the application was filed in English.			
	c.	_	was previously transmitted by applicant on (date)			
	d.	-	will follow.			
6.	Amen	dments to 1	the claims of the International application under PCT Article 19 (35 U.S.C. 371(c)(3)):			
	a.	_	are transmitted herewith (as a part of the International Examination Report)			
	b.		have been transmitted			
		i.	by the International Bureau.			
			Date of mailing of the amendment (from form PCT/1B/308):			
		ii.	by applicant on (date)			
	c.	<u>X</u>	have not been transmitted as			
		i.	X applicant chose not to make amendments under PCT Article 19. Date of mailing o Report (from form PCT/ISA/210.):08/27/99			
		ii.	_ the time limit for the submission of amendments has not yet expired. The amendment	ents or a		
			statement that amendments have not been made will be transmitted before the expiration of the under PCT Rule 46.1.	e time limit		
7.		islation of	the amendments to the claims under PCT Article 19 (38 U.S.C. 371(c)(3)): is transmitted herewith.			
	a. b.	_	is not required as the amendments were made in the English language.			
	c.	<u>x</u>	has not been transmitted for reasons indicated at point 5c above.			
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8.	A cop	y or the int	ternational examination report (PCT/IPEA/409) is transmitted herewith.			
		<u>x</u>	is not required as the application was filed with the United States Receiving Office.			
9.	Annev	(es) to the	international preliminary examination report			
	a.		is/are transmitted herewith.			
	b.	<u>x</u>	is/are not required as the application was filed with the United States Receiving Office.			
			, , , , , , , , , , , , , , , , , , , ,			

09/6/32/2 Attorney Docket No.: UCSD-04765

10.	A tra	nslation of				
	a.	_	is transmitted herewith.			
	b.	<u>X</u>	is not required as the annexes are in the English language.			
11.	An oath or declaration of the inventor (35 U.S.C. 371(c)(4)) complying with 35 U.S.C. 115					
	a.	_	was previously submitted by applicant on (date)			
	b.	<u>x</u>	is submitted herewith, and such oath or declaration			
		i.	is attached to the application.			
		ii.	identifies the application and any amendments under PCT Article 19 that were transmitted as			
			stated in points 3b or 3c and 5b; and states thay they were reviewed by the inventor as required by 37 CFR			
			1.70.			
		iii.	X will follow.			
I.	Other	document	(s) or information included:			
12.	An International Search Report (PCT/ISA/210) or Declaration under PCT Article 17(2)(a):					
	a.		is transmitted herewith.			
	ъ. b.	_	has been transmitted by the International Bureau. Date of mailing (from form PCT/IB/308):			
	о. С.	$\frac{-}{x}$	is not required, as the application was searched by the United States International Searching Authority.			
	d.		will be transmitted promptly upon request.			
		_				
	e.	_	has been submitted by applicant on (date)			
3.	An In	formation	Disclosure Statement under 37 CFR 1.97 and 1.98:			
	a.	_	is transmitted herewith.			
			Also transmitted herewith is/are:			
		_	Form PTO-1449.			
		_	Copies of citations listed.			
	b.	<u>X</u>	will be transmitted within THREE MONTHS of the date of submission of requirements under 35 U.S.C.			
			371(c).			
	c.	_	was previously submitted by applicant on (date)			
4.	An As	ssignment o	document:			
	a.	<u>X</u>	will follow.			
	b.		is transmitted herewith for recording.			
		_	A separate 'COVER SHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT			
			APPLICATION" or FORM PTO 1595 is also attached.			
15.	Additi	ional Docu				
	a.	onal Docu	Copy of Request (PCT/RO/101)			
	b.	<u>x</u>	International Publication No. WO 99/53295.			
	U.	<u>. A.</u> i.				
			X Specification, claims and drawing			
		ii.	Front page only.			
	c.	_	Preliminary amendment (37 CFR ξ 1.121)			
	d.	<u>x</u>	Other			
			Statement Claiming Small Entity Status (unsigned)			
			Power of Attorney by Assignee (unsigned)			
			Assignment (unsigned)			
16.	The a	bove check	ted items are being transmitted			
	a.	_X_	before 30 months from any claimed priority date.			
	b.		after 30 months.			
	U.		wifer to monato.			

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Authorization To Ch dditional Fees and Credit Overpayment

The Commissioner is hereby authorized to charge payment of any additional fees that may be required by this paper including, without limitation, filing fees, fees for presentation of extra claims, and surcharge for filing late declarations to Deposit Account No.: 08-1290.
 An originally executed duplicate of this transmittal is enclosed for this purpose.

18. Return Receipt Postcard

17.

X Enclosed.

Dated: 13 OLT 2000

Virginia S. Medlen Registration No.: 32,050

MEDLEN & CARROLL, LLP 220 Montgomery Street, Suite 2200 San Francisco, California 94104 (415) 705-8410

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